



Ifw)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Gil M. VARDI et al.
Title: Dual Guidewire Exchange Catheter System
Appln. No.: 10/670,168
Filed: 09/25/2003
Examiner: M. Thaler
Art Unit: 3731

INFORMATION DISCLOSURE STATEMENT

Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In accordance with 37 C.F.R. §1.56, the attention of the Patent and Trademark Office is directed to the cited reference(s) listed on the attached PTO/SB/08A and PTO/SB/08B. The cited references are believed to be the most relevant known to Applicant(s) and/or Assignee at this time concerning the invention as claimed in the above-captioned patent application. No representation is made or intended that more relevant information does not exist or that the order of presentation of the information in any way reflects their relative pertinence.

Applicant(s) respectfully request(s) that each of the cited information be expressly considered during the prosecution of this application and that the cited reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom. A CD-Rom containing the cited articles and non-U.S. patents is submitted herewith.

No representation is made or intended that more relevant information does not exist or that the order of presentation of the references in any way reflects their relative pertinence. Additionally, submission of references herewith in no way constitutes an admission by Applicants that the submitted references constitute prior art to the above-captioned application.

Applicants respectfully request that each of the cited references be expressly considered during the prosecution of this application and that the cited references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being submitted more than three months from the filing of the application but before the issuance of the first Office Action on the merits. No fees are believed to be due, however, the Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 50-2228.

Respectfully submitted,

Sept. 24, 2004
Date

Michele Van Patten Frank
Michele Van Patten Frank
Registration No. 37,028

Customer No. 32042

Telephone: (703) 744 8000

Facsimile: (703) 744 8001

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO

INFORMATION DISCLOSURE
STATEMENT BY APPLICANTDate Submitted: September 24, 2004

(Use as many sheets as necessary)

Sheet 1 of 13

Complete if Known

Application Number	10/670,168
Filing Date	09/25/2003
First Named Inventor	Gil M. Vardi
Group Art Unit	3731
Examiner Name	M. Thaler
Attorney Docket Number	021617.0255PTUS

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
		1,596,754		J.D. MOSCHELLE	08/17/1926	
		3,657,744		ERSEK	04/25/1972	
		3,872,893		ROBERTS	03/25/1975	
		4,140,126		CHOUDHURY	02/20/1979	
		4,309,994		GRUNWALD	01/12/1982	
		4,410,476		REDDING et al.	10/18/1983	
		4,413,989		SCHJELDAHL	11/08/1983	
		4,421,810		RASMUSSEN	12/20/1983	
		4,453,545		INOUE	06/12/1984	
		4,503,569		DOTTER	03/12/1985	
		4,552,554		GOULD et al.	11/12/1985	
		4,681,570		DALTON	07/21/1987	
		4,689,174		LUPKE	08/25/1987	
		4,731,055		MELINYSHYN et al.	03/15/1988	
		4,733,665		PALMAZ	03/29/1988	
		4,739,762		PALMAZ	04/26/1988	
		4,759,748		REED	07/26/1988	
		4,762,128		ROSENBLUTH	12/22/1988	
		4,769,029		PATEL	09/06/1988	
		4,819,664		NAZARI	04/11/1989	
		4,872,874		TAHERI	10/10/1989	
		4,878,495		GRAYZEL	11/07/1989	
		4,896,670		CRITTENDEN	01/30/1990	
		4,900,314		QUACKENBUSH	02/13/1990	
		4,906,244		PINCHUK et al.	03/06/1990	
		4,909,258		KUNTZ et al.	03/20/1990	
		4,946,464		PEVSNER	08/07/1990	
		4,957,501		LAHILLE et al.	09/18/1990	
		4,957,508		KANEKO et al.	09/18/1990	
		4,964,850		BOUTON et al.	10/23/1990	
		4,983,167		SAHOTA	01/08/1991	
		4,994,071		MACGREGOR	02/19/1991	
		5,042,976		ISHITSU et al.	08/27/1991	
		5,054,501		CHUTTANI et al.	10/08/1991	
		5,059,177		TOWNE et al.	10/22/1991	
		5,061,240		CHERIAN	10/29/1991	
		5,064,435		PORTER	11/12/1991	

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, PO Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**Date Submitted: September 24, 2004

(use as many sheets as necessary)

Sheet 2 of 13**Complete if Known**

Application Number	10/670,168
Filing Date	09/25/2003
First Named Inventor	Gil M. Vardi
Group Art Unit	3731
Examiner Name	M. Thaler
Attorney Docket Number	021617.0255PTUS

U.S. PATENT DOCUMENTS

U.S. Patent Document				
5,085,664		BOZZO	02/04/1992	
5,102,403		ALT	04/07/1992	
5,102,417		PALMAZ	04/07/1992	
5,104,404		WOLFF	04/14/1992	
5,117,831		JANG	06/02/1992	
5,122,125		DEUSS	06/16/1992	
5,135,536		HILLSTEAD	08/04/1992	
5,147,317		SHANK et al.	09/15/1992	
5,159,920		CONDON ET AL.	11/03/1992	
5,176,617		FISCHELL et al.	01/05/1993	
5,192,297		HULL	03/09/1993	
5,195,984		SCHATZ	03/23/1993	
5,211,683		MAGINOT	05/18/1993	
5,217,440		FRASSICA	06/08/1993	
5,222,971		WILLARD et al.	06/29/1993	
5,226,913		PINCHUK	07/13/1993	
5,234,457		ANDERSEN	08/10/1993	
5,236,446		DUMON	08/17/1993	
5,257,974		COX	11/02/1993	
5,263,932		JANG	11/23/1993	
5,282,472		COMPANION et al.	02/01/1994	
5,304,220		MAGINOT	04/19/1994	
5,320,605		SAHOTA	06/14/1994	
5,324,257		OSBORNE et al.	06/28/1994	
5,337,733		BAUERFEIND et al.	08/16/1994	
5,338,300		COX	08/16/1994	
5,342,295		IMRAN	08/30/1994	
5,342,297		JANG	08/30/1994	
5,342,387		SUMMERS	08/30/1994	
5,350,395		YOCK	09/27/1994	
5,383,892		ANSEL	01/24/1995	
5,387,235		CHUTER	02/07/1995	
5,395,332		RESSEMANN et al.	03/07/1995	
5,395,334		KEITH et al.	03/07/1995	
5,404,887		PRATHER	04/11/1995	
5,409,458		KHAIRKHAHAN et al.	04/25/1995	
5,413,581		GOY	05/09/1995	
5,413,586		DIBIE et al.	05/09/1995	
5,417,208		WINKLER	05/23/1995	

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, PO Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
Date Submitted: September 24, 2004

(use as many sheets as necessary)

Sheet 3 of 13**Complete if Known**

Application Number	10/670,168
Filing Date	09/25/2003
First Named Inventor	Gil M. Vardi
Group Art Unit	3731
Examiner Name	M. Thaler
Attorney Docket Number	021617.0255PTUS

U.S. PATENT DOCUMENTS

U.S. Patent Document		
5,425,765	TIEFENBRUN et al.	06/20/1995
5,437,638	BOWMAN	08/01/1995
5,443,497	VENBRUX	08/22/1995
5,445,624	JIMINEZ	08/29/1995
5,449,373	PINCHASIK et al.	09/12/1995
5,449,382	DAYTON	09/12/1995
5,456,694	MARIN et al.	10/10/1995
5,456,712	MAGINOT	10/10/1995
5,456,714	OWEN	10/10/1995
5,458,605	KLEMM	10/17/1995
5,462,530	G. DAVID JANG	10/31/1995
5,476,471	SHIFRIN et al.	12/19/1995
5,489,271	ANDERSON	02/06/1996
5,489,295	PIPLANI et al.	02/06/1996
5,496,292	BURNHAM	03/05/1996
5,505,702	ARNEY	04/09/1996
5,507,768	LAU	04/16/1996
5,507,769	MARIN et al.	04/16/1996
5,514,154	LAU et al.	05/07/1996
5,514,178	TORCHIO	05/07/1996
5,522,801	WANG	06/04/1996
5,531,788	DIBIE et al.	07/02/1996
5,545,132	FAGAN et al.	08/13/1996
5,549,553	RESSEMANN et al.	08/27/1996
5,549,554	MIRAKI	08/27/1996
5,562,620	KLEIN et al.	10/08/1996
5,562,724	VORWERK et al.	10/08/1996
5,562,725	SCHMITT et al.	10/08/1996
5,562,726	CHUTER	10/08/1996
5,569,295	LAM	10/29/1996
5,571,087	RESSEMANN et al.	11/05/1996
5,575,771	WALINSKY	11/19/1996
5,575,817	MARTIN	11/19/1996
5,575,818	PINCHUK	11/19/1996
5,591,228	EDOGA	01/07/1997
5,593,442	KLEIN	01/14/1997
5,607,444	LAM	03/04/1997
5,609,605	MARSHALL et al.	03/11/1997

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, PO Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450.

3642315v1

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**Date Submitted: September 24, 2004

(use as many sheets as necessary)

Complete if Known

Application Number	10/670,168
Filing Date	09/25/2003
First Named Inventor	Gil M. Vardi
Group Art Unit	3731
Examiner Name	M. Thaler
Attorney Docket Number	021617.0255PTUS

Sheet	4	of	13
-------	---	----	----

U.S. PATENT DOCUMENTS

U.S. Patent Document				
5,609,625		PIPLANI et al.	03/11/1997	
5,609,627		GOICOECHEA et al.	03/11/1997	
5,609,629		FEARNOT et al.	03/11/1997	
5,613,949		MIRAKI	03/25/1997	
5,613,980		CHAUHAN	03/25/1997	
5,613,981		BOYLE et al.	03/25/1997	
5,617,878		TAHERI	04/08/1997	
5,626,600		HORZEWSKI et al.	05/06/1997	
5,628,788		PINCHUK	05/13/1997	
5,632,762		MYLER	05/27/1997	
5,632,763		GLASTRA	05/27/1997	
5,632,772		ALCIME et al.	05/27/1997	
5,634,902		JOHNSON et al.	06/03/1997	
5,639,278		DEREUME et al.	06/17/1997	
5,643,340		NUNOKAWA	07/01/1997	
5,653,743		MARTIN	08/05/1997	
5,662,614		EDOGA	09/02/1997	
5,669,924		SHAKNOVICH	09/23/1997	
5,669,932		FISCHELL et al.	09/23/1997	
5,676,696		MORCADE	10/14/1997	
5,676,697		McDONALD	10/14/1997	
5,679,400		TUCH	10/21/1997	
5,683,451		LENKER et al.	11/04/1997	
5,690,642		OSBORNE et al.	11/25/1997	
5,693,084		CHUTTER	12/02/1997	
5,693,086		GOICOECHEA et al.	12/02/1997	
5,693,088		LAZARUS	12/02/1997	
5,697,971		FISCHELL et al.	12/16/1997	
5,707,354		SALMON	01/13/1998	
5,709,713		EVANS et al.	01/20/1998	
5,716,365		GOICOECHEA et al.	02/10/1998	
5,718,683		RESSEMANN et al.	02/17/1998	
5,718,724		GOICOECHEA et al.	02/17/1998	
5,720,735		DORROS	02/24/1998	
5,723,004		DEREUME et al.	03/03/1998	
5,724,977		YOCK ET AL.	03/10/1998	
5,728,158		LAU et al.	03/17/1998	
5,733,303		ISRAEL et al.	03/31/1998	
5,735,893		LAU et al.	04/07/1998	

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, PO Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**Date Submitted: September 24, 2004

(use as many sheets as necessary)

Sheet 5 of 13**Complete if Known**

Application Number	10/670,168
Filing Date	09/25/2003
First Named Inventor	Gil M. Vardi
Group Art Unit	3731
Examiner Name	M. Thaler
Attorney Docket Number	021617.0255PTUS

U.S. PATENT DOCUMENTS

U.S. Patent Document				
5,746,766		EDOGA	05/05/1998	
5,749,825		FISCHELL et al.	05/12/1998	
5,749,848		JANG et al.	05/12/1998	
5,755,734		RICHTER et al.	05/26/1998	
5,755,735		RICHTER et al.	05/26/1998	
5,755,770		RAVENSCROFT	05/26/1998	
5,755,771		PENN et al.	05/26/1998	
5,755,778		KLESHINSKI	05/26/1998	
5,762,631		KLEIN	06/09/1998	
5,776,101		GOY	07/07/1998	
5,776,161		GLOBERMAN	07/07/1998	
5,776,180		GOICOECHEA et al.	07/07/1998	
5,782,906		MARSHALL et al.	07/21/1998	
5,800,450		LARY et al.	09/01/1998	
5,800,508		GOICOECHEA et al.	09/01/1998	
5,814,061		OSBORNE et al.	09/29/1998	
5,817,126		IMRAN	10/06/1998	
5,824,008		BOLDUC et al.	10/20/1998	
5,824,036		LAUTERJUNG	10/20/1998	
5,824,040		COX et al.	10/20/1998	
5,824,041		LENKER et al.	10/20/1998	
5,824,044		QUIACHON et al.	10/20/1998	
5,827,320		RICHTER et al.	10/27/1998	
5,833,650		IMRAN	11/10/1998	
5,836,966		ST. GERMAIN	11/17/1998	
5,837,008		BERG et al.	11/17/1998	
5,843,031		HERMANN et al.	12/01/1998	
5,843,160		RHODES	12/01/1998	
5,843,164		FRANTZEN et al.	12/01/1998	
5,846,204		SOLOMON	12/08/1998	
5,851,210		TOROSSIAN	12/22/1998	
5,851,464		DAVILA et al.	12/22/1998	
5,855,600		ALT	01/05/1999	
5,855,601		BESSLER et al.	01/05/1999	
5,865,178		YOCK	02/02/1999	
5,868,777		LAM	02/09/1999	
5,871,936		LAZARUS	02/16/1999	
5,871,537		HOLMAN et al.	02/16/1999	

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, PO Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450.

3642315v1

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**Date Submitted: September 24, 2004

(use as many sheets as necessary)

Complete if Known

Application Number	10/670,168
Filing Date	09/25/2003
First Named Inventor	Gil M. Vardi
Group Art Unit	3731
Examiner Name	M. Thaler
Attorney Docket Number	021617.0255PTUS

Sheet	6	of	13
-------	---	----	----

U.S. PATENT DOCUMENTS

U.S. Patent Document		
5,891,133	MURPHY-CHUTORIAN	04/06/1999
5,897,588	HULL et al.	04/27/1999
5,906,640	PENN et al.	05/25/1999
5,907,893	ZADNO-AZIZI et al.	06/01/1999
5,913,895	BURPEE et al.	06/22/1999
5,913,897	CORSO, JR et al.	06/22/1999
5,921,958	RESSEMANN et al.	07/13/1999
5,922,020	KLEIN et al.	07/13/1999
5,928,248	ACKER	07/27/1999
5,938,682	HOJEIBANE	08/17/1999
5,938,696	GOICOECHEA et al.	08/17/1999
5,948,016	JANG	09/07/1999
5,951,599	McCRORY	09/14/1999
5,961,548	SHMULEWITZ	10/05/1999
5,967,986	CIMOCHOWSKI et al.	10/19/1999
5,972,018	ISRAEL et al.	10/26/1999
6,007,517	ANDERSON	12/28/1999
6,013,054	JUIN YAN	01/11/2000
6,013,091	LEY et al.	01/11/2000
6,017,324	TU et al.	01/25/2000
6,017,363	HOJEIBANE	01/25/2000
6,024,763	LENKER et al.	02/15/2000
6,030,414	TAHERI	02/29/2000
6,033,434	BORGHI	03/07/2000
6,033,435	PENN et al.	03/07/2000
6,036,682	LANGE et al.	03/14/2000
6,039,749	MARIN et al.	03/21/2000
6,042,597	KVEEN et al.	03/28/2000
6,045,557	WHITE et al.	04/04/2000
6,048,361	VON OEPEN	04/11/2000
6,056,775	BORGHI et al.	05/02/2000
6,059,823	HOLMAN et al.	05/09/2000
6,059,824	TAHERI	05/09/2000
6,066,168	LAU et al.	05/23/2000
6,068,655	SEQUIN et al.	05/30/2000
6,071,285	LASHINSKI et al.	06/06/2000
6,086,611	DUFFY et al.	07/11/2000
6,090,127	GLOBERMAN	07/18/2000
6,090,128	DOUGLAS	07/18/2000

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, PO Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450.

3642315v1

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**Date Submitted: September 24, 2004

(use as many sheets as necessary)

Complete if Known

Application Number	10/670,168
Filing Date	09/25/2003
First Named Inventor	Gil M. Vardi
Group Art Unit	3731
Examiner Name	M. Thaler
Attorney Docket Number	021617.0255PTUS

Sheet 7 of 13**U.S. PATENT DOCUMENTS**

U.S. Patent Document		
6,096,073	WEBSTER et al.	08/01/2000
6,099,497	ADAMS et al.	08/08/2000
6,117,117	MAUCH	09/12/2000
6,117,156	RICHTER et al.	09/12/2000
6,126,685	LENKER et al.	10/03/2000
6,129,738	LASHINSKI et al.	10/10/2000
6,129,754	KANESAKA et al.	10/10/2000
6,142,973	CARLETON et al.	11/07/2000
6,152,945	BACHINSKI et al.	11/28/2000
6,165,195	WILSON et al.	12/26/2000
6,165,197	YOCK	12/26/2000
6,165,214	LAZARUS	12/26/2000
6,179,867	COX	01/30/2001
6,183,506	PENN et al.	02/26/2001
6,183,509	DIBIE	02/06/2001
6,190,403	FISCHELL et al.	02/20/2001
6,193,746	STRECKER	02/27/2001
6,203,569	WIJAY	03/20/2001
6,210,380	MAUCH	04/03/2001
6,210,429	VARDI	04/03/2001
6,217,527	SELMON et al.	04/17/2001
6,217,608	PENN et al.	04/17/2001
6,221,080	POWER	04/24/2001
6,221,090	WILSON	04/24/2001
6,221,098	WILSON et al.	04/24/2001
6,231,563	WHITE et al.	05/15/2001
6,231,598	BERRY et al.	05/15/2001
6,231,600	ZHONG	05/15/2001
6,235,051	MURPHY	05/22/2001
6,241,762	SHANLEY	06/05/2001
6,258,073	MAUCH	07/10/2001
6,258,099	MAREIRO et al.	07/10/2001
6,258,116	HOJEIBANE	07/10/2001
6,258,121	YANG et al.	07/10/2001
6,261,273	RUIZ	07/17/2001
6,261,305	MAROTTA et al.	07/17/2001
6,261,319	KVEEN et al.	07/17/2001
6,264,682	WILSON et al.	07/24/2001
6,273,911	COX et al.	08/14/2001
6,273,913	WRIGHT ET AL.	08/14/2001

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, PO Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450.
3642315v1

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
Date Submitted: September 24, 2004

(use as many sheets as necessary)

Complete if Known

Application Number	10/670,168
Filing Date	09/25/2003
First Named Inventor	Gil M. Vardi
Group Art Unit	3731
Examiner Name	M. Thaler
Attorney Docket Number	021617.0255PTUS

Sheet	8	of	13
-------	---	----	----

U.S. PATENT DOCUMENTS

U.S. Patent Document				
6,287,314	LEE et al.	09/11/2001		
6,290,673	SHANLEY	09/18/2001		
6,293,967	SHANLEY	09/25/2001		
6,299,634	BERGERON	10/09/2001		
6,302,906	GOICOECHEA et al.	10/16/2001		
6,309,412	LAU et al.	10/30/2001		
6,309,414	ROLANDO et al.	10/30/2001		
6,312,459	HUANG et al.	11/06/2001		
6,325,821	GASCHINO et al.	12/04/2001		
6,325,826	VARDI ET AL.	12/04/2001		
6,334,870	HER et al.	01/01/2002		
6,346,089	DIBIE	02/12/2002		
6,350,278	LENKER et al.	02/26/2002		
6,355,060	LENKER et al.	03/12/2002		
6,361,544	WILSON et al.	03/26/2002		
6,361,555	WILSON	03/26/2002		
6,383,215	SASS	05/07/2002		
6,387,120	WILSON et al.	05/14/2002		
6,395,018	CASTANEDA	05/28/2002		
6,398,792	O'CONNOR	06/04/2002		
6,398,804	SPIELBERG	06/04/2002		
6,428,570	GLOBERMAN	08/06/2002		
6,432,133	LAU et al.	08/13/2002		
6,436,104	HOJEIBANE	08/20/2002		
6,436,134	RICHTER et al.	08/20/2002		
6,478,816	KVEEN et al.	11/12/2002		
6,482,211	CHOI	11/19/2002		
6,485,511	LAU et al.	11/26/2002		
6,494,905	ZEDLER et al.	12/17/2002		
6,511,504	LAU et al.	01/28/2003		
6,511,505	COX et al.	01/28/2003		
6,520,988	COLOMBO et al.	02/18/2003		
6,527,799	SHANLEY	03/04/2003		
6,540,719	BIGUS et al.	04/01/2003		
6,540,779	RICHTER et al.	04/01/2003		
6,572,847	SUPPER	06/03/2003		
6,579,309	LOOS et al.	06/17/2003		
6,579,312	WILSON et al.	06/17/2003		
6,582,394	REISS et al.	06/24/2003		

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, PO Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450.

3642315v1

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**Date Submitted: September 24, 2004

(use as many sheets as necessary)

Complete if Known

Application Number	10/670,168
Filing Date	09/25/2003
First Named Inventor	Gil M. Vardi
Group Art Unit	3731
Examiner Name	M. Thaler
Attorney Docket Number	021617.0255PTUS

Sheet	9	of	13
-------	---	----	----

U.S. PATENT DOCUMENTS

U.S. Patent Document				
6,582,459		LAU et al.	06/24/2003	
6,596,022		LAU et al.	07/22/2003	
6,599,316		VARDI et al.	07/29/2003	
6,645,241		STRECKER	11/11/2003	
6,689,156		DAVIDSON et al.	02/10/2004	
6,692,483		VARDI et al.	02/17/2004	
6,706,062		VARDI et al.	03/16/2004	
2001/0012927		MAUCH	08/09/2001	
2001/0016767		WILSON et al.	08/23/2001	
2001/0016768		WILSON et al.	08/23/2001	
2001/0027291		SHANLEY	10/04/2001	
2001/0027338		GREENBERG	10/04/2001	
2001/0029396		WILSON et al.	10/11/2001	
2001/0037116		WILSON et al.	11/01/2001	
2001/0037138		WILSON et al.	11/01/2001	
2001/0037146		LAU et al.	11/01/2001	
2001/0037147		LAU et al.	11/01/2001	
2001/0039395		MAREIRO et al.	11/08/2001	
2001/0039448		DIBIE	11/08/2001	
2001/0047201		COX et al.	11/29/2001	
2001/0049552		RICHTER et al.	12/06/2001	
2001/0056297		HOJEIBANE	12/27/2001	
2002/0013618		MAROTTA et al.	01/31/2002	
2002/0013619		SHANLEY	01/31/2002	
2002/0022874		WILSON	02/21/2002	
2002/0026232		MAROTTA et al.	02/28/2002	
2002/0032478		BOCKSTEGERS et al.	03/14/2002	
2002/0035392		WILSON	03/21/2002	
2002/0042650		VARDI et al.	04/11/2002	
2002/0052648		MCGUCKIN et al.	05/02/2002	
2002/0058990		JANG	05/16/2002	
2002/0072790		MCGUCKIN et al.	06/13/2002	
2002/0107564		COX et al.	08/08/2002	
2002/0111675		WILSON	08/15/2002	
2002/0123790		WHITE et al.	09/05/2002	
2002/0123797		MAJERCAK	09/05/2002	
2002/0123798		BURGERMEISTER	09/05/2002	
2002/0151959		VON OEPEN	10/17/2002	
2002/0156516		VARDI et al.	10/24/2002	

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, PO Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450.

3642315v1

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
Date Submitted: September 24, 2004

(use as many sheets as necessary)

Complete if Known

Application Number	10/670,168
Filing Date	09/25/2003
First Named Inventor	Gil M. Vardi
Group Art Unit	3731
Examiner Name	M. Thaler
Attorney Docket Number	021617.0255PTUS

Sheet	10	of	13
-------	----	----	----

U.S. PATENT DOCUMENTS

U.S. Patent Document				
	2002/0156517		PEROUSE	10/24/2002
	2002/0165604		SHANLEY	11/07/2002
	2002/0173835		BOURANG et al.	11/21/2002
	2002/0173840		BRUCKER et al.	11/21/2002
	2002/0177892		GLOBERMAN	11/28/2002
	2002/0183763		CALLOL et al.	12/05/2002
	2002/0193872		TROUT et al.	12/19/2002
	2002/0193873		BRUCKER et al.	12/19/2002
	2003/0004535		MUSBACH et al.	01/02/2003
	2003/0009209		HOJEIBANE	01/09/2003
	2003/0009214		SHANLEY	01/09/2003
	2003/0014102		HONG et al.	01/16/2003
	2003/0023301		COX et al.	01/30/2003
	2003/0050688		FISCHELL et al.	03/13/2003
	2003/0074047		RICHTER	04/17/2003
	2003/0093109		MAUCH	05/15/2003
	2003/0114912		SEQUIN et al.	06/19/2003
	2003/0114915		MAREIRO et al.	06/19/2003
	2003/0125791		SEQUIN et al.	07/03/2003
	2003/0125799		LIMON et al.	07/03/2003
	2003/0125802		CALLOL et al.	07/03/2003
	2004/0015227		VARDI et al.	01/22/2004
	2004/0049259		STRECKER	03/11/2004
	2004/0072849		SCHREIBER et al.	04/15/2004
	2004/0133268		DAVIDSON et al.	07/08/2004
	2004/0138737		DAVIDSON et al.	07/15/2004
	2004/0148006		DAVIDSON et al.	07/29/2004

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
			CA 2,318,314			07/22/1999		
			DE 29701758			05/07/1997		
			DE 9014845.2			02/21/1991		
			EP 551179			07/14/1893		
			EP 646365			01/28/2004		
			EP 684022			11/24/1995		

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, PO Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450.

3642315v1

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
Date Submitted: September 24, 2004

(use as many sheets as necessary)

Complete if Known

Application Number	10/670,168
Filing Date	09/25/2003
First Named Inventor	Gil M. Vardi
Group Art Unit	3731
Examiner Name	M. Thaler
Attorney Docket Number	021617.0255PTUS

Sheet	11	of	13
-------	----	----	----

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
			EP 804907			05/05/1997		
			EP 876805			11/11/1998		
			EP 884028			12/16/1998		
			EP 891751			01/20/1999		
			EP 897698			02/24/1999		
			EP 897700			02/24/1999		
			EP 904745			03/31/1999		
			EP 1031328			08/30/2000		
			EP 1031330			08/30/2000		
			EP 1157674			11/28/2001		
			FR 2678508			01/08/1993		
			WO 00/00104			01/06/2000		
			WO 00/12166			03/09/2000		
			WO 00/13613			03/16/2000		
			WO 00/53122			09/14/2000		
			WO 00/74595			12/14/2000		
			WO 01/21095			03/29/2001		
			WO 01/21109			03/29/2001		
			WO 01/21244			03/29/2001		
			WO 01/70299			09/27/2001		
			WO 02/68012			09/06/2002		
			WO 02/76333			10/03/2002		
			WO 02/94336			11/28/2002		
			WO 03/55414			07/10/2003		
			WO 88/06026			08/25/1988		
			WO 90/13332			11/15/1990		
			WO 91/12779			09/05/1991		
			WO 92/19308			11/12/1992		
			WO 95/08965			04/06/1995		
			WO 95/21592			08/17/1995		
			WO 96/29955			10/03/1996		
			WO 96/41592			12/27/1996		
			WO 97/09946			03/20/1997		
			WO 97/16217			05/09/1997		
			WO 97/26936			07/31/1997		
			WO 97/32544			09/12/1997		
			WO 97/33532			09/18/1997		
			WO 97/41803			11/13/1997		
			WO 97/45073			12/04/1997		
			WO 98/17204			04/30/1998		
			WO 98/19628			05/14/1998		
			WO 98/35634			08/20/1998		
			WO 98/36709			08/27/1998		
			WO 98/37833			09/03/1998		
			WO 98/44871			10/15/1998		
			WO 98/48733			11/05/1998		
			WO 98/52497			11/26/1998		

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, PO Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450.

3642315v1

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: <u>September 24, 2004</u> (use as many sheets as necessary)			Complete if Known		
			Application Number	10/670,168	
			Filing Date	09/25/2003	
			First Named Inventor	Gil M. Vardi	
			Group Art Unit	3731	
			Examiner Name	M. Thaler	
Sheet	12	of	13	Attorney Docket Number	021617.0255PTUS

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
			WO 99/15103			04/01/1999		
			WO 99/17680			04/15/1999		
			WO 99/34749			07/15/1999		
			WO 99/36002			07/22/1999		
			WO 99/39661			08/12/1999		
			WO 99/58059			11/18/1999		
			WO 99/65419			12/23/1999		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
		Serruys et al., <i>The New England Journal of Medicine</i> , Vol. 331, No. 8, pp. 489-495 (1994).	
		Fischmann et al., <i>The New England Journal of Medicine</i> , Vol. 331, No. 8, pp. 496-501 (1994).	
		Nakamura et al., <i>Catheterization & Cardiovascular Diagnosis</i> 34-353-361 (1995)	
		Caputo et al., <i>The American Journal of Cardiology</i> , Vol. 7, pages 1226-1230 (1996)	
		Colombo et al., <i>Catheterization and Cardiovascular Diagnosis</i> , Vol. 30, pages 327-330 (1993)	
		Carrie et al., <i>Catheterization and Cardiovascular Diagnosis</i> , Vol. 37, pages 311-313 (1996)	
		Katoh et al., <i>Catheterization and Cardiovascular Diagnosis</i> , Vol. 40, pages 400-402 (1997)	
		Lewis et al., <i>American Heart Journal</i> , Vol. 127, pages 1600-1607 (1994)	

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, PO Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450.

3642315v1

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: <u>September 24, 2004</u> (use as many sheets as necessary)			Complete if Known		
			Application Number	10/670,168	
			Filing Date	09/25/2003	
			First Named Inventor	Gil M. Vardi	
			Group Art Unit	3731	
			Examiner Name	M. Thaler	
			Attorney Docket Number	021617.0255PTUS	
Sheet	13	of	13		

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.		T ⁶
		Dichek, D.A. et al.; <i>Circulation</i> , 80: 1347-1353 (1989)		
		Chevalier, B. et al.; <i>American Journal of Cardiology</i> , 82: 943-949 (1998)		
		Yamashita, T. et al.; <i>Journal of American College of Cardiology</i> , 35: 1145-1151 (2000)		
		Satler, S., et al.; <i>Catheterization and Cardiovascular Interventions</i> , 50: 411-412 (2000)		

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, PO Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450.
3642315v1